(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

CORRECTED VERSION

[Continued on next page]

(54) Title: DEVICE FOR STORING DATA AND METHOD FOR DIVIDING SPACE FOR DATA STORING
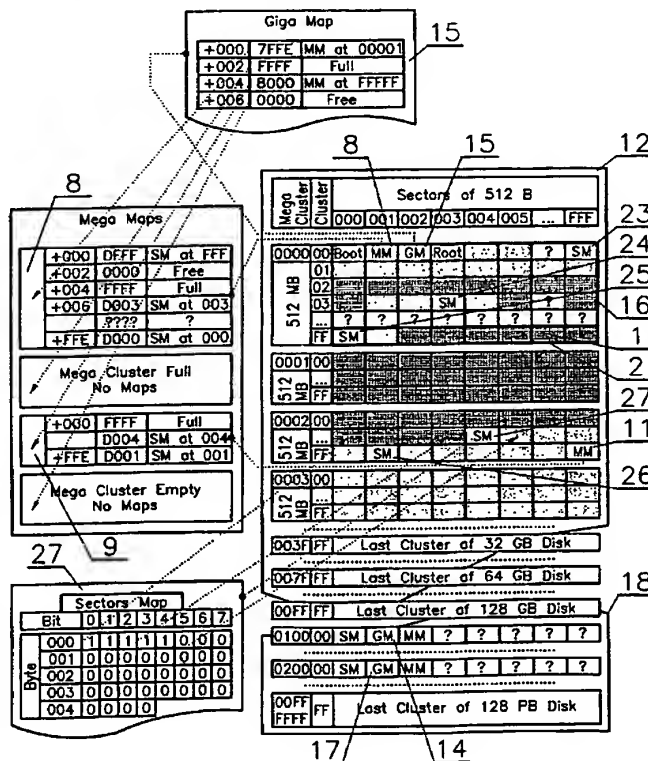
(57) Abstract: A device for data storing with logically separated areas has blocks (2, 3, 4) of a predetermined size created from a definite number of logically separated smallest areas (1). Larger blocks (3, 4) with a higher integration level are definite multiples of smaller blocks (2, 3) with a lower integration level, and the smaller blocks (2, 3) compose the larger blocks (3, 4) larger by one integration level, and integration of the logically separated smallest areas (1) is performed in recurrent manner till the integration covers the whole area of the device for data storing.

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